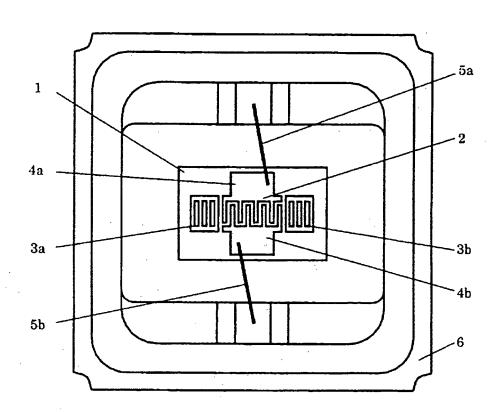
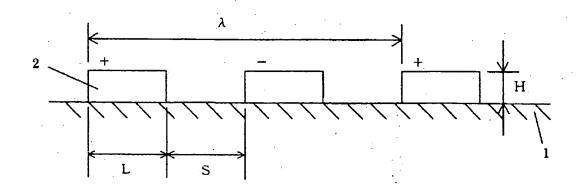
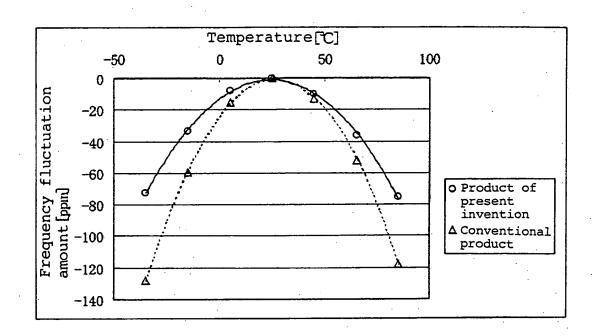
[Fig.1]



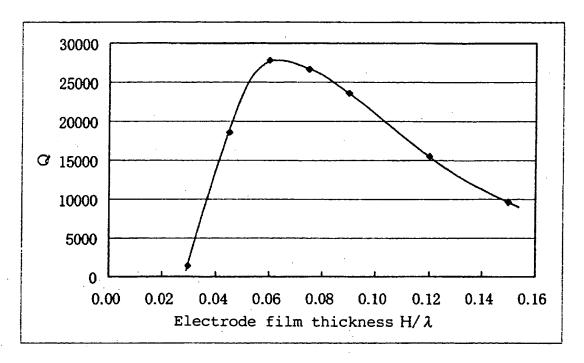


[Fig.2]

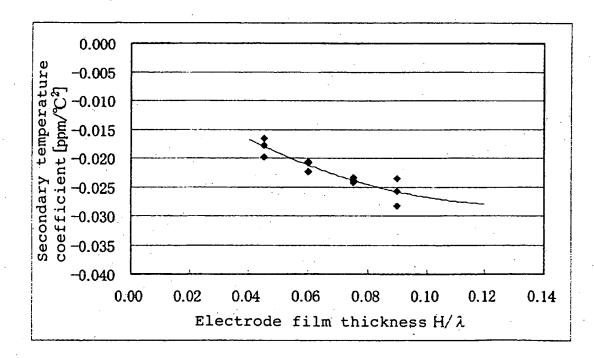
	Product of present invention	Conventional product (ST cut quartz)	Unit
Q value	27500	15000	_
Figure of merit	21. 2	10. 7	_
Secondary temperature coefficient	-0. 020	-0. 034	ppm/°C²



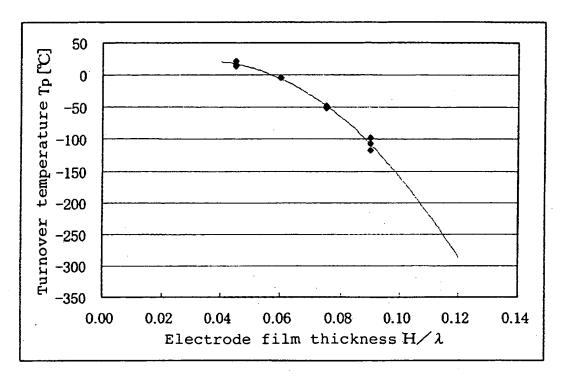
[Fig.3]

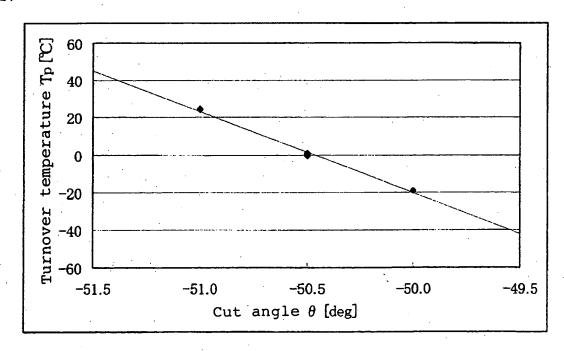


[Fig.4]

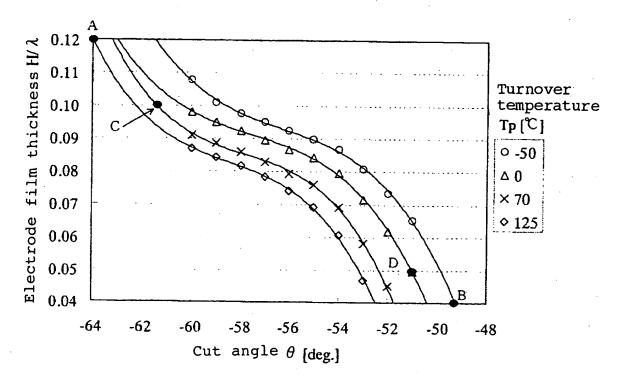


[Fig.5]

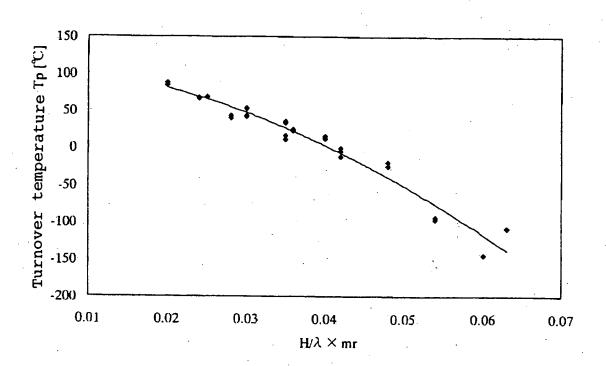




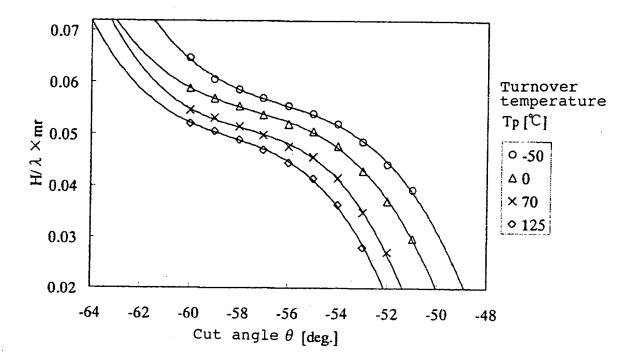
[Fig.6]



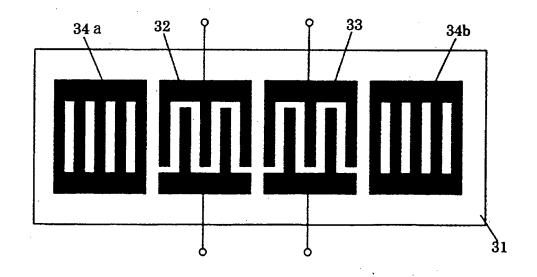
[Fig.7]



[Fig.8]

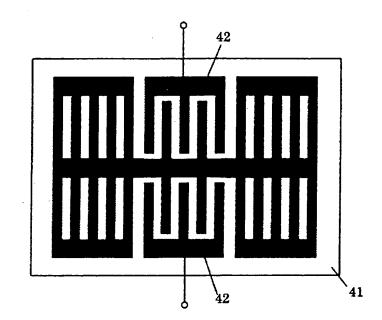


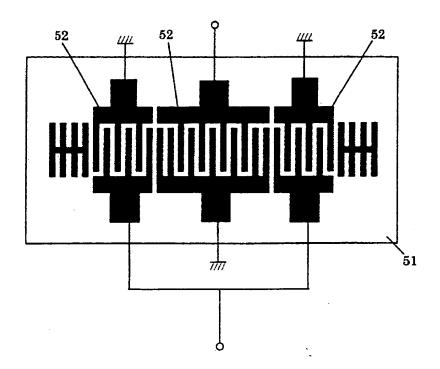
[Fig.9]



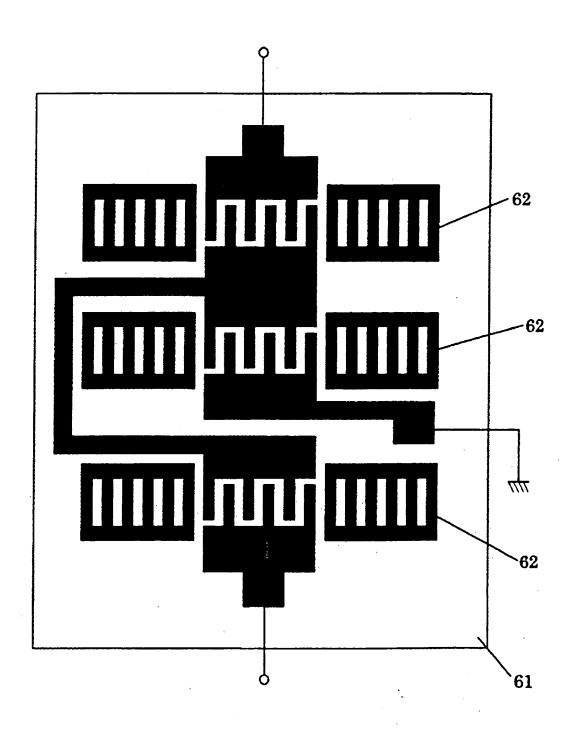
[Fig.10]





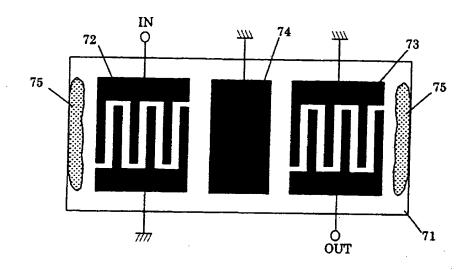


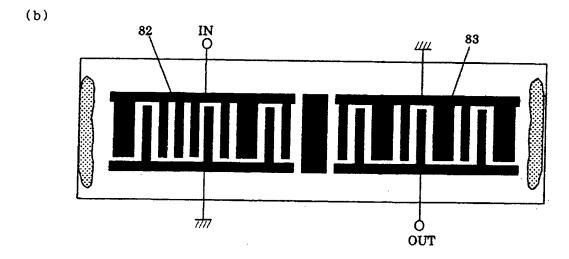
[Fig.11]



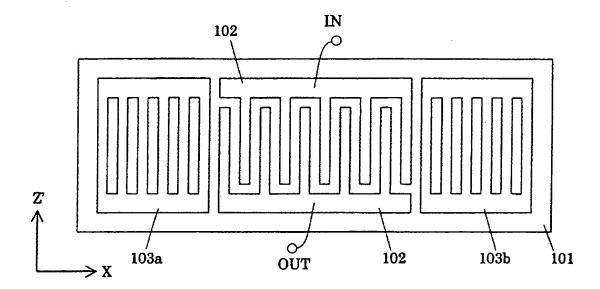
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[Fig.12]



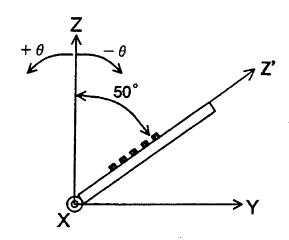


[Fig.13]

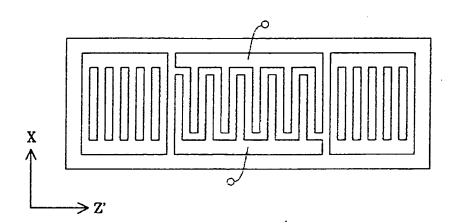


[Fig.14]









[Fig.15]

